

Application or Docket Number

### PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

		CLAIMS AS	(Colu	mn 2)		SMALL ENTITY TYPE			OTHER THAN			
TOTAL CLAIMS								RATE	FEE		RATE	FEE
FO	R		NUMBER FILED		NUMBER EXTRA			BASIC FEE	370.00	OR	BASIC FEE	740.00
то	TAL CHARGEA	BLE CLAIMS	34 min	us 20=	*			X\$ 9=	13.6A	OR	X\$18=	
	EPENDENT CL			nus 3 =	*			X42=		OR	X84=	
MU	LTIPLE DEPEN	DENT CLAIM PR	RESENT					+140=		OR	+280=	
* If	the difference	in column 1 is	less than ze	ero, ente	r "0" in c	olumn 2		TOTAL	558°.00	OR	TOTAL	
	C	LAIMS AS A (Column 1)	MENDED	- PAR (Colu		(Column 3)	)	SMALL	ENTITY	OR	OTHER SMALL	
ENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM	HEST IBER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	*	Minus	**		=		X\$ 9=		ÒR	X\$18=	
AME	Independent	*	Minus	***		=		X42=		OR	X84=	
	FIRST PRESE	NTATION OF MI	JETIPLE DEI	PENDEN	I CLAIM	<u> </u>	J	+140=		OR	+280=	•
	·							TOTAL ADDIT. FEE	I		TOTAL ADDIT. FEE	
		(Column 1)		(Colu	mn 2)	(Column 3)		ADDIT. PEL I		•	ADDII: 1 CC	
ENT B		CLAIMS REMAINING AFTER AMENDMENT		NUN PREVI	HEST MBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	*	Minus	**		=		X\$ 9=		, OR	X\$18=	
AME	Independent	*	Minus	***		=	4	X42=		OR	X84=	
Ľ	FIRST PRESE	NTATION OF M	JLTIPLE DEI	PENDEN	CLAIM		L	+140=		OR	+280=	
	•							TOTAL ADDIT. FEE		OB.	TOTAL ADDIT. FEE	
		(Column 1)		(Colu	ımn 2)	(Column 3)		ADDII, PEEI			ADDIT. I'LL	
AMENDMENT C	۰	CLAIMS REMAINING AFTER AMENDMENT	٠	NUN PREV	HEST MBER NOUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDW	Total	*	Minus	**	7	=	╛╽	X\$ 9=		OR	X\$18=	:
AME	Independent	*	Minus	***	T 01 4114	=-	4 1	X42=		OR	X84=	
╟	FIRST PRESE	NTATION OF M	ULTIPLE DE	PENDEN	I CLAIM		┛┃	+140=		OR	+280=	
		mn 1 is less than t						TOTAL		ΛP	TOTAL	
**	** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											

# **Application or Docket Number**

+280=

TOTAL

OR

### PATENT APPLICATION FEE DETERMINATION RECORD

	Effective January 1, 2003 09 484048											
CLAIMS AS FILED - PART (Column 1)						SMA (Column 2) TYPI			ALL ENTITY PE O		OTHER SMALL	
TC	OTAL CLAIMS							RATE	FEE	7	RATE	FEE
FO	PR .		NUMBER FILED		NUMBER EXTRA			BASIC FE	\$375	OR	BASIC FEE	\$750
то	TAL CHARGEA	ABLE CLAIMS	34 minus 20= 1		*			X\$ 9=		OR	V2.5	
IND	EPENDENT CL	_AIMS	3 mi	nus 3 =	*		·	X42=	1	OR	X84=	
MU	ILTIPLE DEPEN	IDENT CLAIM P	RESENT				٠		<del> </del>	1		
* If	the difference	in column 1 is	less than ze	ero, enter	"0" in c	column 2		+140= TOTAL		OR	TOTAL	
	_	LAIMS AS A	MENDER	) _ DAD'	TII	•		TOTAL		OR	•	TUAN
D		(Column 1)	MICHUEL	(Colun		(Column 3)		SMALL	ENTITY	OR	OTHER SMALL	
AMENDMENT &		CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIC PAID I	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MON	Total	· 17	Minus	# 3	4	= <b>Ø</b>		X\$ 9=		OR	X\$18=	
AME	Independent	* 1	Minus	***	2	= Ø		X42=		OR	X84=	
	FIRST PRESE	NTATION OF MI		PENDENT	CLAIM			+140=		OR	+280=	
				•			I	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
E	· .	(Column 1)		(Colum	nn 2)	(Column 3)	. <b>'</b>	NDD11.1 EL				
<b>AENDMENT®</b>		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUME PREVIO PAID F	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	*	Minus	##		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***	<u></u>	=		X42=		OR	X84=	
	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	PENDENT	CLAIM		1	+140=			+280=	
						,	į	TOTAL		OR	TOTAL	
7		<b>6</b> 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		<i>(</i> 0.1	•	(0.1	. /	ADDIT. FEE		OR	ADDIT. FEE	
-	·	(Column 1) CLAIMS		(Colum	EST	(Column 3)	lr	<del></del>	100			455
AMENDMENT &		REMAINING AFTER AMENDMENT		NUME PREVIO PAID F	USLY	PRESENT. EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***	<u> </u>	=		X42=	,	OR	X84=	
-	FIRST PRESE	IRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								J''		

+140=

If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

TOTAL ADDIT. FEE OR ADDIT.

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

### PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

Application or Docket Number

9484048

CLAIMS AS FILED - PART I							SMALL	ENTITY		OTHER THAN	
		<del></del>		olumn 1)		umn 2)	TYPE		OR	SMALL	
FC	OR ——————		1UMBE	RFILED	NUMBER	EXTRA	RATE	FEE	]	RATE	FEE
ВА	ASIC FEE	4						345.00	OR		690,00
TO	TAL CLAIMS		2:	3 minus 2	20= * 3	·	X\$ 9=	27	OR	X\$18=	84
	DEPENDENT CL		4	minus	3 = * /		X39=	39	OR	X78=	78
	ILTIPLE DEPEN						+130=		OR	+260=	
* If	the difference	in colum	ın 1 is le	ess than ze	ero, enter "0" in o	column 2	TOTAL	411	OR	TOTAL	822
I	C			MENDED	- PART II	-			-	OTHER	THAN
	essections of the	(Colum		is an action of the section	(Column 2)	(Column 3)	SMALL		OR	SMALL	
IENT A		REMAIN AFTE AMEND	NING ER		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
<b>AMENDMENT</b>	Total	•		Minus	**	=	X\$ 9=		OR	X\$18=	
AME	Independent	*		Minus	*** PENDENT CLAIM	=	X39=		OR	X78=	
	FINOT FALUE.	MAIOR	UP IVIO	LIIPLE DEI	ENDENT CLAIM		+130=		OR	+260=	
					,		TOTAL		OR	TOTAL	•
		(Colum	nn 1)		(Column 2)	(Column 3)	ADDIT. FEE		,	ADDIT. FEE	
<b>B</b>		CLAIN	MS :	主社会的	HIGHEST			ADDI-	ı [		ADDI-
		REMAIN AFTE AMENDI	ER		NUMBER PREVIOUSLY PAID FOR	PRESENT	RATE	TIONAL FEE		RATE	TIONAL FEE
AMENDMENT	Total	*		Minus	**	=	X\$ 9=		OR	X\$18=	
AME	Independent	* NTATION		Minus	PENDENT CLAIM	=	X39=		OR	X78 <u>=</u>	
	PINOT FILLE	MAHON	UF INIC	LIIFLE DE	ENDENT CLAIM		+130=		OR	+260=	
							TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
		(Colum			(Column 2)	(Column 3)					
ENT C		CLAIN REMAIN AFTE AMENDN	NING ER		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	*		Minus	. **	=	X\$ 9=		OR	X\$18=	
\ME	Independent	*		Minus	***	=	X39=			X78=	
_	FIRST PRESE	NTATION	OF MU	LTIPLE DEP	PENDENT CLAIM		703-		OR		
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.											
• 1	the entry in colum	nn 1 is less	s than the	antry in colur	nn 2 write "0" in co	dumn 3	TOTAL		1 1	TOTAL	

# This Form is for INTERNAL PTO USE ONLY It does NOT get mailed to the applicant.

# NOTICE OF FILING / CLAIM FEE(S) DUE (CALCULATION SHEET)

APPLICATION NUMBER: 09484048

FORM OIPE-RAM-01 (Rev. 12/97)

## Total Fee Calculation

			Calculatio	u		
	Fee Cade	Tatal # Claims	Number Ettm X	Fcc	Fcc	- Total
	Sa.Æg.			Sm. Entity	Lg. Entiry	
Basic Filing Fee	201/101			345		. 345
Total Claims >20	203/103	23 .:.	. <u>3</u> x	27		. 27
Independent Claim: >3	202/102	<u>-</u>	1 x	39		
Mult. Dep Claim Present	204/104					
Surcharge	205/105	•		65		65
English Translation	139			1		<del></del>
TOTAL FEE CALCULA	ATION					476
Fees due upon filing t	he application:		•			
Total Filing Fees Due	= s <u>-</u>	476			:	
Less Filing Fees Subm	uitted - S	0				<b>*</b>
BALANCE DUE		476			• :	
Office of Initial Patent	Examination					•
FORM OIPE-RAM-01 (Re-	v 17/971	Liÿ	ure 7		<del></del>	